

ADDENDUM NO. 2

PROJECT NAME: 2016 ASPHALT OVERLAY CONTRACT PACKAGE 2

– 23-01412

DATE: 9/29/2015

ADDENDUM NO.2

This addendum should be included in and be considered part of the plans and specifications for the name of the project. The contractor shall be required to sign an acknowledgement of the receipt of this addendum and submit with their bid.

Formal Invitation for Bid and Contract:

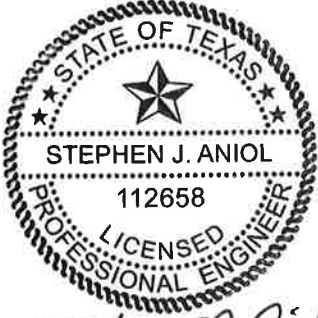
1. The following forms have been revised:

- a. 025 Unit Pricing Form
- b. 060 Supplemental Conditions
- c. Tentative street list in specification booklet

2. The following forms have been added:

- a. Specification for CPS Energy manhole and valve box adjustments

3. Contractor Questions – Within Attachment



Stephen J. Aniol
9/29/15

CITY OF SAN ANTONIO
025 UNIT PRICING FORM

PROJECT NAME: FY 2016 Asphalt Overlay Contract - Package 2
PROJECT NO. 23-01412

ITEM NO.	DESC. CODE	S.P. NO	BID ITEM DESCRIPTION	UNIT OF MEASURE	APPROX. QUANTITIES	UNIT BID PRICE	AMOUNT	ITEM SEQUENCE NO.
			The City only will accept bid pricing to the hundredths. Any pricing extended out to three decimal points will be truncated to two decimal points in the City's favor.					
103.1			REMOVE CONCRETE CURB	LF	3,000			
103.3			REMOVE SIDEWALKS AND DRIVEWAYS	SF	31,050			
203.0			TACK COAT	GAL	3,000			
205.4B			HOT MIX ASPHALTIC PAVEMENT TYPE D (2" THICK) (PG 64-22)	TON	18,300			
205.4D			HOT MIX ASPHALTIC PAVEMENT TYPE D (LEVEL-UP)	TON	800			
208.1			SALVAGING, HAULING & STOCKPILING RECLAIMABLE ASPH. PVM T (2")	SY	80,000			
209.1			BUS STOP CONCRETE PAVEMENT (10" DEPTH)	SY	333			
230.3			REPLACING BASE & PVM T WITH TYPE B PVM T (6" COMPACTED DEPTH)	TON	11,800			
230.3			REPLACING BASE & PVM T WITH TYPE B PVM T (12" COMPACTED DEPTH)	TON	400			
250			SEAL COAT	SY	160,000			
438			CLEANING EXISTING JOINTS	LF	300			
454			HEADER TYPE EXPANSION JOINT SEALANT	LF	300			
500			CONCRETE CURB, GUTTER, AND CONCRETE CURB AND GUTTER	LF	3,000			
502.1			CONCRETE SIDEWALKS	SY	2,700			
502.1A			CURB RAMPS	EA	265			
503.1			PORTLAND CEMENT CONCRETE DRIVEWAYS	SY	750			
512.1			ADJUSTING EXISTING MANHOLES (STORM SEWER)	EA	24			
512.1B			ADJUSTING EXISTING MANHOLES (AT&T)	EA	20			
512.3			VALVE BOX ADJUSTMENT (NON-SAWS)	EA	15			
515.1			TOPSOIL	CY	400			
516.1			SODDING	SY	1,500			
533-A			ELIM EXIST PVM T MRK AND RAISED MARKERS (4")	LF	400			
533-B			ELIM EXIST PVM T MRK AND RAISED MARKERS (8")	LF	200			
533-C			ELIM EXIST PVM T MRK AND RAISED MARKERS (12")	LF	200			
533-D			ELIM EXIST PVM T MRK AND RAISED MARKERS (24")	LF	200			
533-E			ELIM EXIST PVM T MRK AND RAISED MARKERS (SYMBOL)	EA	8			
533-G			ELIM EXIST PVM T MRK AND RAISED MARKERS (WORD)	EA	8			
533-H			ELIM EXIST PVM T MRK AND RAISED MARKERS (RR-XING)	EA	8			
535.1			4" WIDE YELLOW LINE	LF	31,000			
535.2			4" WIDE WHITE LINE	LF	42,000			

CITY OF SAN ANTONIO
025 UNIT PRICING FORM

PROJECT NAME: FY 2016 Asphalt Overlay Contract - Package 2
PROJECT NO. 23-01412

ITEM NO.	DESC. CODE	S.P. NO	BID ITEM DESCRIPTION	UNIT OF MEASURE	APPROX. QUANTITIES	UNIT BID PRICE	AMOUNT	ITEM SEQUENCE NO.
535.4			8" SOLID WHITE LINE	LF	5,000			
535.5			12" WIDE WHITE LINE	LF	1,000			
535.7			24" WIDE WHITE LINE	LF	2,400			
535.12			WORD "ONLY"	EA	15			
535.14			RAILROAD CROSSING SYMBOL	EA	9			
535.16			STRAIGHT WHITE ARROW BICYCLE FACILITY	EA	16			
535.17			BICYCLE RIDER SYMBOL	EA	25			
535.22			WHITE SHARROW (BIKE SHARED LANE)	EA	18			
535.23			WHITE ARROW (LEFT/RIGHT/STRAIGHT)	EA	48			
537.1			TRAFFIC BUTTON (TYPE W)	EA	150			
537.2			TRAFFIC BUTTON (TYPE Y)	EA	150			
537.6			PAVEMENT MARKER (TYPE I-C)	EA	2,500			
537.8			PAVEMENT MARKER (TYPE II A-A)	EA	2,100			
537.9			PAVEMENT MARKER (TYPE II C-R)	EA	500			
556.1			CAST IN PLACE DETECTABLE WARNING SURFACE TILES	EA	40			
624.2			GROUND BOXES TYPE B (122322)	EA	5			
712			JOINT AND CRACK SEALING	LB	5,000			
799			SPEED HUMP, TYPE II, MODULAR RUBBER CUSHIONS	EA	35			
SUP 1			DOOR HANGERS	LS	1			
SUP 2			POLICE OFFICER	HR	480			
SUP 3			RAILROAD INSURANCE AND PERMIT	LS	1			
SUP 4			LAPTOP AND INTERNET ACCESS	LS	1			
SUP 5			TCI AT WORK P ROJECT SIGN	EA	40			
SUP 6			PORTABLE CHANGEABLE MESSAGE SIGN (ELECTRONIC MESSAGE BOARD)	MO	10			
SUP 7			ADDITIONAL MOBILIZATION	EA	5			
					Total CoSA Bid Amount:			

CITY OF SAN ANTONIO
025 UNIT PRICING FORM

PROJECT NAME: FY 2016 Asphalt Overlay Contract - Package 2
PROJECT NO. 23-01412

ITEM NO.	DESC. CODE	S.P. NO	BID ITEM DESCRIPTION	UNIT OF MEASURE	APPROX. QUANTITIES	UNIT BID PRICE	AMOUNT	ITEM SEQUENCE NO.
SAWS WATER BID ITEMS								
826			SAWS VALVE BOX ADJUSTMENT	EA	251			
826A			VALVE BOX LOCATE AND ADJUSTMENT (SAWS)	EA	10			
				Subtotal SAWS Water Bid Amount:				
SAWS SANITARY SEWER BID ITEMS								
851			ADJUSTING EXISTING MANHOLES (SAWS)	EA	186			
851A			LOCATING AND ADJUSTING EXISTING MANHOLES (SAWS)	EA	10			
				Subtotal SAWS Sanitary Sewer Bid Amount:				
					Total SAWS Bid Amount:			
CPS ENERGY BID ITEMS								
512.1A			ADJUSTING EXISTING MANHOLES (CPS)	EA	2			
512.3A			ADJUSTING EXISTING VALVE BOXES (CPS)	EA	35			
				Total CPS Energy Bid Amount:				
				Total (CoSA + SAWS + CPS) Bid Amount:				

_____ certifies that the unit prices shown on this complete computer print-out for all of the bid items and the alternates contained in this proposal are the unit prices intended and that its bid will be tabulated using these unit prices and no other information from this print-out.

_____ Acknowledged and agrees that the total bid amount shown will be read as its total bid and further agrees that the official total bid amount will be determined by multiplying the unit bid prices shown in this print-out by the respective estimated quantities shown in the proposal and then totaling all of the extended amounts. _____ agrees to the terms, conditions, and requirements of the bidder's bid proposal.

Signed: _____ Date: _____

Title: _____

SUPPLEMENTAL CONDITIONS

1. **When submitting a bid in person, visitors to City Hall must allow time for security measures.** Visitors to City Hall will be required to enter through the east side of the building. The public will pass through a metal detector and x-ray machine located in the lobby. All packages, purses and carried items will be scanned during regular business hours of 7 a.m. to 7 p.m. After the public proceeds through the metal detector, they will sign in and receive a visitor's badge. For those that might require the use of a ramp, entry is available on the south side of the building (Dolorosa side). Security will meet the visitor in the basement with a hand scanner.
2. **Scope of the Work** - The Contractor shall furnish all the materials and perform all the Work called for in the Contract Documents and more specifically described in the Plans and Specification for the Project entitled.
3. The Contractor shall begin Work at the job site within seven (7) calendar days after the date of the Owner's written Authorization to Proceed issued by the Owner's Representative.
4. **Liquidated Damages for Delay in Substantial Completion & Final Completion:** Contractor shall pay Owner the sum indicated on the table below for each and every calendar day of unexcused delay in achieving Substantial Completion/Final Completion beyond the Scheduled Completion/Final Completion Dates. Any sums due and payable hereunder by Contractor shall be payable, not as a penalty, but as Liquidated Damages representing an estimate of delay damages likely to be sustained by Owner, estimated at the time of executing the Contract. Such Liquidated Damages shall apply regardless of whether Contractor has been terminated by Owner prior to Substantial Completion, so long as Contractor's actions or inactions contributed to the delay. Such Liquidated Damages shall be in addition to and not in preclusion of any recovery of actual damages resulting from other defects in Contractor's performance hereunder for matters other than delays in Substantial Completion/Final Completion. When Owner reasonably believes that Substantial Completion/Final Completion will be inexcusably delayed, Owner shall be entitled, but not required, to withhold from any amounts otherwise due to Contractor an amount then believed by Owner to be adequate to recover liquidated damages applicable to such delays. If and when Contractor overcomes the delay in achieving Substantial Completion/Final Completion, or any part thereof, for which Owner has withheld payment, Owner promptly shall release to Contractor those funds withheld but no longer applicable as Liquidated Damages.

Liquidated Damages

Contractual Milestone	Contractual Milestone Description and Requirements	From	To	Liquidated Damages
1	Substantial Completion	NTP	90 calendar days	\$325.00 per day
2	Final Completion	Substantial Completion	30 calendar days	\$200.00 per day

5. **The Contract Sum** - The Owner shall pay the Contractor for the proper performance of the Contract, subject to additions and deduction provided therein, the Contract sum is listed in the Purchase Order.
6. **Partial Payment** - Each month, the Owner shall make a progress payment as approved by the Owner's Representative in accordance with the General Conditions.
7. **Acceptance and Final Payment** - Final Payment shall be due on final Owner acceptance of the Project Work, provided the Contract has been completed by Contractor as provided in the General Conditions. Before issuance of the final payment, the Contractor shall submit an affidavit and reasonable additional supporting evidence if required, as satisfactory to the Director of Finance, City of San Antonio, that all labor payrolls, construction materials and supply bills, subcontractors, and other indebtedness connected with the Work have been paid in full, or that an outstanding debt is being disputed and that the corporate surety or its agent is processing the outstanding claim and is willing to defend and/or indemnify the City should the City make final Contract payment.
8. Contractor shall comply with Standard Specification 1000 in its invoicing.

Tentative Street Listing

- Riverside Dr from Roosevelt Ave to Roosevelt Ave
- Braddock from Fillmore Dr to General Bragg
- Louisburg from Flower Forest to Ferdinand
- Ocean Port from Old Sky Harbor to Ocean Side
- Harbor View from Old Sky Harbor to Ocean Side
- Kings Harbor from Ocean Side to Cul-De-Sac
- Westshire Dr from SW Loop 410 Access Rd to Hackamore Ln
- Bending from Claymore to Redstart
- Pitluk Ave from New Laredo Hwy to Somerset Rd
- Fenfield Ave from New Laredo Hwy to Somerset Rd
- Ocean Side from Ocean Port to Harbor View
- W Mayfield from S Zarzamora to Somerset Rd
- Kemper St from S Navidad to S Trinity
- Merida St from S Zarzamora to S Brazos St
- Morales from NW 19th St to Dead End West
- Alamosa from Roosevelt Ave to Castillo Ave
- Angela St from S Cibolo St to S Brazos St
- Furnish from Nogalitos St to IH 35 S Access Rd
- El Paso St from S Zarzamora to S Sabinas
- Laurel Bend from Bowens Crossing to South Bend
- Terra Oak from Weybridge to Dead End
- Pineville Road from Starhaven Place to Timbercreek Dr
- SW 40th St from Estrella St to Timbercreek Dr
- Hoovers Bend from Grand Bend to Laurel Bend
- Timber Lodge from Timberhurst to Timber Trace
- Curtis St from E Southcross Blvd to Pyron St
- Five Forks from S Ellison Dr to Wilsons Creek

SPECIFICATION FOR THE ADJUSTMENT OF VALVE BOXES AND CATHODIC PROTECTION TEST STATIONS

Description: This specification covers the adjustment of existing valve boxes, test riser boxes, cathodic protection test stations and manholes for regulator vaults on CPS Energy facilities in accordance with these specifications and as directed by the authorized CPS Energy representative.

Materials: All valve boxes, lids, test stations and adjustment rings will be provided by CPS Energy. These materials are available at the CPS Energy construction centers and may be picked up by the Contractor during CPS Energy regular business hours. All unused materials are to be returned to the construction center where it was obtained. Any returned material that is damaged or otherwise deemed to be unusable by CPS Energy shall be billed to the Contractor. Payment of the final invoice for the adjustment work will not be made until all material quantities are verified and materials are returned. Any boxes damaged by milling or other construction operations, shall be replaced by the Contractor at his expense.

Adjustments: The locations for the adjustments shall be as shown on the plans provided to the Contractor. For the purposes of this specification plans may include, but are not limited to, plan sheets, excel spreadsheets or other forms of data that provide the Gas Contractor with information to locate the device to be adjusted. The Gas Contractor shall verify with the CPS Energy authorized representative that a gas leak survey has been performed and that CPS Energy has completed all necessary leak repairs prior to the commence of the road work.

Once the Gas Contractor has received the plans, the Gas Contractor shall visually inspect each location and verify the need for adjustment based on the roadway plans with the CPS Energy Authorized Representative. The Gas Contractor shall also verify that valve boxes are vertical so that a valve key can operate the valve. If there is debris in the valve box, the Gas Contractor shall remove the debris from the box. The Gas Contractor shall also determine if test risers require adjustment. If the test riser requires adjustment, the Gas Contractor shall notify the CPS Energy Authorized Representative to arrange for a CPS Energy Crew to adjust the riser. For cathodic protection boxes, the Gas Contractor shall verify that the box is neat and clean. If the wires are missing or need attention, the Gas Contractor shall notify the CPS Energy Authorized Representative so that a CPS Energy Crew can repair the cathodic protection leads. After the roadway work is completed, the Gas Contractor shall verify the work is completed, with the CPS Energy Authorized Representative, by taking a photograph inside the valve box, cathodic protection box, test riser box or regulator box.

The Gas Contractor shall coordinate with the General Contractor to adjust the valve boxes to meet the General Contractors schedule and elevations. The valve boxes shall

SPECIFICATION FOR THE ADJUSTMENT OF VALVE BOXES AND CATHODIC PROTECTION TEST STATIONS

be adjusted in such a manner as to prevent shock or stress from being transmitted to the valve. It shall be centered and plumb over the operating nut with the box cover flush with the surface of the completed road surface. If valve boxes contain debris, the Gas Contractor shall remove the debris from the valve box. During construction, it is the General Contractors responsibility to maintain access to all gas valves during the construction period. No valves may be covered with dirt, asphalt or other debris that would hinder accessing their location in an emergency.

The Gas Contractor shall coordinate with the General Contractor to adjust cathodic protection and test riser boxes to meet the General Contractors schedule and elevations. The boxes shall be adjusted in such a manner to ensure that the cathodic protection leads and the test risers remain intact and accessible. The Gas Contractor is responsible for adjusting the box to final grade after adjustment of the test riser is completed by a CPS Energy Crew.

Regulator vault access manholes vary in size and may contain more than one access manhole. The Gas Contractor shall determine the size of the opening during the initial inspection with the CPS Energy Authorized Representative, prior to requesting materials. The Gas Contractor shall coordinate with the General Contractor to adjust the regulator access manholes to meet the General Contractors schedule.

For boxes that are located in concrete, the Gas Contractor shall adjust the box to final grade and monitor the box during concrete placement to ensure that concrete does not enter the interior of the box. The Gas Contractor shall remove any concrete inside the box at no additional expense to CPS Energy.

If during construction, boxes are discovered that are not shown in the plans, the Gas Contractor shall notify the CPS Energy Authorized Representative. The Gas Contractor shall inspect and adjust the box or access manhole as described above.

Measurement: Adjustment of valve boxes shall be measured as follows:

- 1) Adjust valve box that is clear, cathodic protection box or test riser box to grade, each.
- 2) Adjust valve box to grade and clean, each.
- 3) Adjust regulator access manhole, each.
- 4) Replace valve box from surface to top of valve, each.

Payment: Adjustment of valve boxes shall be paid as follows:

- 1) Adjust valve box that is clear, cathodic protection box or test riser box to grade, each.
- 2) Adjust valve box to grade and clean, each.
- 3) Adjust regulator access manhole, each.
- 4) Replace valve box from surface to top of valve, each.

2016 Asphalt Overlay Contract Package 2 Pre-Bid Questions

1. When are bonds required?

Bid, performance & payment bonds are required for this contract as per the General Conditions and are due at time of bid opening.

2. What happens with pre-existing contracts? Does that affect the calendar days for the new contracts?

The contractor is obligated to meet contractual deadlines for each contract they're awarded, even if they run concurrently.

3. Will you get inclement weather days?

Please refer to section 4.3.6 Claims for Additional Time of the General Conditions.

4. Will you get additional days for cold weather where material provider will not produce asphalt?

Please refer to section 4.3.6 Claims for Additional Time of the General Conditions.

5. What is loose material?

Loose material has been removed from the contract.

6. When do you anticipate the construction start date will be?

Package 2 pre-construction meeting tentatively scheduled for January 4, 2016.

7. Package 2 has level up and loose material? Clarify the difference.

The loose bid item will be removed from Package 2

8. What are the Liquidated Damages? Do you need two different amounts? (Substantial and Final)

See revised Supplemental Conditions that explain the liquidated damages.

9. Will there be night and/or weekend work for Package 2?

The City may require night or weekend work on some projects within this contract. No additional payment will be made for night or weekend work required by the City. In addition, it will be up to the contractor to decide if night or weekend work will be required to complete the list of streets in the allotted calendar days given in the contract. The contractor will not receive additional compensation for night or weekend work.



Note: Addenda Acknowledgement Form for Addendum 2 is attached herein. This form must be signed and submitted with the bid package.

RECEIPT OF ADDENDUM NUMBER(S) 2 IS HEREBY ACKNOWLEDGED FOR PLANS AND SPECIFICATIONS FOR CONSTRUCTION OF THE **2016 ASPHALT OVERLAY CONTRACT PACKAGE 2 – 23-01412**

FOR WHICH BIDS WILL BE OPENED ON **TUESDAY, October 6, 2015 AT 2:00 P.M.**

THIS ACKNOWLEDGEMENT MUST BE SIGNED AND RETURNED WITH THE BID PACKAGE.

Company Name: _____

Address: _____

City/State/Zip Code: _____

Date: _____

Signature

Print Name/Title